We claim:

An imaging module for a still digital image capturing device, comprising:
an electronic imaging sensor device comprising a plurality of pixel elements;

an electronically actuatable shutter device comprising a plurality of individually addressable and actuatable shutter elements, each of said plurality of individually addressable shutter elements substantially corresponding to at least one of said plurality of pixel elements.

- 2. The apparatus of claim 1, wherein said imaging sensor device comprises a two-dimensional array of pixel elements and said shutter device comprises a LCD element comprising a two-dimensional array of individually addressable and actuatable shutter elements corresponding to said two-dimensional array of pixel elements.
- 3. The apparatus of claim 1, wherein said shutter device comprises a LCD element comprising a two-dimensional array of individually addressable and actuatable shutter elements and wherein a pixel unit of said imaging module comprises:

a first combination polarizing shutter element and pixel element, with said first polarizing shutter element being of a first polarization orientation; and

a second combination polarizing shutter element and pixel element, with said second polarizing shutter element being of a second polarization orientation that is substantially orthogonal to said first polarization orientation;

wherein said pixel unit is individually addressable and actuatable.

- 4. The apparatus of claim 1, wherein said shutter device comprises a microelectromechanical shutter element comprising a two-dimensional array of individually addressable and actuatable shutter elements.
- 5. The apparatus of claim 1, further comprising a memory including an address storage capable of storing one or more shutter element addresses.
- 6. The apparatus of claim 1, further comprising a memory including a pattern storage capable of storing one or more shuttering patterns that specify a plurality of shutter addresses of shutter elements to be actuated.
- 7. The apparatus of claim 1, further comprising a memory including a pattern storage capable of storing one or more shuttering patterns that specify a plurality of exposure time periods corresponding to a plurality of shutter elements to be actuated.
- 8. The apparatus of claim 1, wherein said shutter device is formed on and is substantially co-planar with said imaging sensor device.
- 9. The apparatus of claim 1, wherein said shutter device is assembled with and substantially co-planar with said imaging sensor device.

10. An imaging module for a still digital image capturing device, comprising: an electronic imaging sensor device comprising a two-dimensional array of pixel elements; and

an electronically actuatable shutter device comprising a two-dimensional array of individually addressable and actuatable shutter elements formed on or assembled with and substantially co-planar with said imaging sensor device, each of said two-dimensional array of individually and actuatable addressable shutter elements substantially corresponding to at least one of said two-dimensional array of pixel elements.

11. The apparatus of claim 10, wherein said shutter device comprises a LCD element comprising a two-dimensional array of individually addressable and actuatable shutter elements and wherein a pixel unit of said imaging module comprises:

a first combination polarizing shutter element and pixel element, with said first polarizing shutter element being of a first polarization orientation; and

a second combination polarizing shutter element and pixel element, with said second polarizing shutter element being of a second polarization orientation that is substantially orthogonal to said first polarization orientation;

wherein said pixel unit is individually addressable and actuatable.

12. The apparatus of claim 10, wherein said shutter device comprises a microelectromechanical shutter element comprising a two-dimensional array of individually addressable shutter elements.

- 13. The apparatus of claim 10, further comprising a memory including an address storage capable of storing one or more shutter element addresses.
- 14. The apparatus of claim 10, further comprising a memory including a pattern storage capable of storing one or more shuttering patterns that specify a plurality of shutter addresses of shutter elements to be actuated.
- 15. The apparatus of claim 10, further comprising a memory including a pattern storage capable of storing one or more shuttering patterns that specify a plurality of exposure times corresponding to a plurality of shutter elements to be actuated.

16. A light shuttering method for a still image capturing device, comprising the steps of:

providing an electronic imaging sensor device comprising a plurality of pixel elements; and

providing an electronically actuated shutter device comprising a plurality of individually addressable and actuatable shutter elements, each shutter element substantially corresponding to at least one of said plurality of pixel elements.

- 17. The method of claim 16, wherein the providing said shutter device step comprises forming said shutter device on said imaging sensor device.
- 18. The method of claim 16, wherein the providing said shutter device step comprises providing a two-dimensional array of individually addressable shutter elements, wherein a pixel unit of said imaging sensor device is individually addressable, wherein a first shutter element of said pixel unit polarizes light according to a first polarization orientation and a second shutter element of said pixel unit polarizes light according to a second polarization orientation that is substantially orthogonal to said first polarization orientation, and wherein the method provides a substantially non-polarized light to said imaging sensor device.
- 19. The method of claim 16, further including a step of storing a shutter actuation pattern that specifies a plurality of shutter elements to be actuated during an image capture.

20. The method of claim 16, further including a step of storing a shutter actuation pattern that specifies a plurality of exposure time periods for a corresponding plurality of shutter elements.